# **2021 CERTIFICATION**

MSDH-WATER SUP Consumer Confidence Report (CCR)

2022 JUH 27	PH 3-FEWAY	0F	Tremout
		blic Wa	nter System Name O

List PWS ID #s for all Community Water Systems included in this CCR

CCR DISTRIBUTIO	N (Check all boxes that apply	<i>'</i> )
INDIRECT DELIVERY METHODS (Attach copy of pub	lication, water bill or other)	DATE ISSUED
✓ Advertisement in local paper (Attach copy of advertisement)	ent)	4-22-22
☐ On water bill (Attach copy of bill)		
□ Email message (Email the message to the address below)		
□ Other (Describe:		
DIRECT DELIVERY METHOD (Attach copy of publication	tion, water bill or other)	DATE ISSUED
□ Distributed via U.S. Postal Service		
□ Distributed via E-mail as a URL  (Provide direct URL):		
□ Distributed via Email as an attachment		
□ Distributed via Email as text within the body of email	message	
☐Published in local newspaper (attach copy of published C	CCR or proof of publication)	4.22.22
□ Posted in public places (attach list of locations or list here)		
□ Posted online at the following address (Provide direct URL):		
I hereby certify that the Consumer Confidence Report (CCR the appropriate distribution method(s) based on population is correct and consistent with the water quality monitoring d of Federal Regulations (CFR) Title 40, Part 141.151 – 155.  Beth Courtier Name	served. Furthermore, I certify that the	information contained in the repo
SUBMISSION OP	TIONS (Select one method ONLY)	
You must email or mail a copy of the CCR, Ce		oof of delivery method(s) to
Mail: (U.S. Postal Service) MSDH, Bureau of Public Water Supply P.O. Box 1700 Jackson, MS 39215	Email: water.reports@	msdh.ms.gov

### 2021 Annual Drinking Water Quality Report Town of Tremont

PWS ID: 0290010

June 14, 2022

We're very pleased to provide you with this year's Annual Water Quality Report. We want to keep you informed about the excellent water and services we have delivered to you over the past year. Our goal is and always has been, to provide to you a safe and dependable supply of drinking water. Our water source is groundwater and our well's draw from the Gordo Formation.

The source water assessment has been completed for our public water system to determine the overall susceptibility of its drinking water supply to identified potential sources of contamination. A report containing detailed information on how the susceptibility determinations were made has been furnished to our public water system and is available for viewing upon request. The wells for the Town of Tremont have received a **moderate** ranking to contaminations.

I'm pleased to report that our drinking water meets all federal and state requirements.

If you have any questions about this report or concerning your water utility, please contact Ricky Roberts at (662)-652-3366. We want our valued customers to be informed about their water utility. If you want to learn more, please attend one of our regular meetings held at 6 P.M on the first Tuesday of each month at the Town Hall.

The **Town of Tremont** routinely monitors for constituents in your drinking water according to Federal and State laws. This table shows the results of our monitoring for the period of January 1<sup>st</sup> to December 31<sup>st</sup>, 2021. As water travels over the land or underground, it can pick up substances or contaminants such as microbes, inorganic and organic chemicals, and radioactive substances. All drinking water, including bottled drinking water, may be reasonably expected to contain at least small amounts of some constituents. It's important to remember that the presence of these constituents does not necessarily pose a health risk.

Action Level - the concentration of a contaminant which, if exceeded, triggers treatment or other requirements which a water system must follow.

Treatment Technique (TT) - A treatment technique is a required process intended to reduce the level of a contaminant in drinking water.

Maximum Contaminant Level - The "Maximum Allowed" (MCL) is the highest level of a contaminant that is allowed in drinking water. MCLs are set as close to the MCLGs as feasible using the best available treatment technology.

Maximum Contaminant Level Goal - The "Goal" (MCLG) is the level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs allow for a margin of safety.

				TEST R	ESULTS			
Contamina	nt Violation Y/N	Date Collected	Level Detected	Range of Detects or # of Samples Exceeding MCL/ACL	Unit Measurem ent	MCLG	MCL	Likely Source of Contamination
	(There is co	nvincing e	vidence th	Disinfectants & Disi	nfection By	-Products		
Chlorine (a Cl2) (ppm)	12 114	2021	2.10	1.0—3.0	Ppm	4	ontrol of 1	Water additive used to control microbes
				Inorganic C	ontamii	nants		microbes
Barium	N	2018*	.0098	No-range	Ppm	2	2	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits
Copper	N	2021	0.3	.0008339	ppm	1.3	AL=1.3	Corrosion of household plumbing systems; erosion of natural deposits leaching from wood preservatives
Lead	N	2021	4.0	.5—16.4	ppb	0	AL=15	Corrosion of household plumbing systems, erosion of natural deposits
Nitrate (as Nitrogen)	N	2021	0.149	No-range	Ppm	10	10	Runoff from fertilizer use; leaching from septic tanks, sewage; erosion of natural deposits
Sodium	N	2021	1300	No-Range	Ppb	250,000	250,000	Road salt, Water treatment chemicals, Water softeners, and Sewage effluents
			V	olatile Organi	Conta	minant	s	ourage criticins
TTHM Total trihalometh anes	N	2020*	05.5	No-range	ppb	0	80	By-product of drinking water chlorination
IIAA5**	N	2020*	33.0	No-range	ppb	0	60	Discharge from metal degreasing sites and other factories

<sup>\*</sup>Most recent sample. No sample was required in 2021

"We are required to monitor your drinking water for specific contaminants on a regular basis. Results of regular monitoring are an indicator of whether or not our drinking water meets health standards. During 12/2021, we did not monitor or test the correct number of samples for lead and copper, and therefore, cannot be sure of the quality of your drinking water during that time".

#### \*\*\*Additional Information for Lead\*\*\*

If present, elevated levels of lead can cause serious health problems, especially for pregnant women and young children. Lead in drinking water is primarily from materials and components associated with service lines and home plumbing. The **Town of Tremont** is responsible for providing high quality drinking water, but cannot control the variety of materials used in plumbing components. When your water has been sitting for several hours, you can minimize the potential for lead exposure by flushing your tap for 30 seconds to 2 minutes before using water for drinking or cooking. If you are concerned about lead in your water, you may wish to have your water tested. Information on lead in drinking water, testing methods, and steps you can take to minimize exposure is available from the Safe Drinking Water Hotline or at http://www.epa.gov/safewater/lead. Please contact 601-576-7582 if you wish to have your water tested.

All sources of drinking water are subject to potential contamination by substances that are naturally occurring or man made. These substances can be microbes, inorganic or organic chemicals and radioactive substances. All drinking water, including bottled water, may reasonably be expected to contain at least small amounts of some contaminants. The presence of contaminants does not necessarily indicate that the water poses a health risk. More information about contaminants and potential health effects can be obtained by calling the Environmental Protection Agency's Safe Drinking Water Hotline at 1-800-426-4791.

Some people may be more vulnerable to contaminants in drinking water than the general population. Immuno-compromised persons such as persons with cancer undergoing chemotherapy, persons who have undergone organ transplants, people with HIV/AIDS or other immune system disorders, some elderly, and infants can be particularly at risk from infections. These people should seek advice about drinking water from their health care providers. EPA/CDC guidelines on appropriate means to lessen the risk of infection by cryptosporidium and other microbiological contaminants are available from the Safe Drinking Water Hotline (800-426-4791).

Your CCR will not be mailed to you however; you may obtain a copy from the Town Hall. Please call 662-652-3366 if you have any questions.

PLY

# OF OF PUBLICATION E OF MISSISSIPPI VTY OF ITAWAMBA

e the undersigned, a <u>Notary Public</u> in and for said and county, <u>Lisa Bryant</u> general manager of

The Itawamba County Times

spaper published in the City of Fulton, in said
y and state, makes oath that the
I Annual Drinking Water Quality
Annual Drinking Water Quality ch the article hereunto attached is a true copy, was
hed in said newspaper as follows:

21 No.	25 Date_	June	22	2022
No	Date_		,	
No	Date_			
No	Date_			
No	Date_			

ereby certify that the issues above mentioned een examined by me, and I find the publication to be duly made, and that The Itawamba County ias been established, published and had a bona culation in said city, county and state for more e year next preceding the first date written

> Kisa Bry of F General Manager

o and subscribed before me this the 23 rd

June 2022.

mission expires August 15, 2024

Commission Expires Aug. 15, 2024

## 2021 Annual Drinking Water Quality Report

Town of Tremont

PWS ID: 0290010 June 14, 2022

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100						TEST	RESULT	S				
Contaminan	Vi Y/	olation N		Level Detec	Range of Detects a ted f of Samples Exec MCLACL	or teding	Unit Measurement	MCL	.G	MCL	Likely Source of Contamination	
	(Tr	ere is	convin	cing evi	Disinfects	ents & I	Disinfection B	y-Pro	ducts	anteal of	microbial contaminants.)	
Chlorine (as Cl2\ (ppm)	N	I	2021	2,10	1.0-3.0	Ppm	incotant is the	4	101 €	4	Water additive used to control microbes	
					Inorg	anic	Contami	nar	its			
Barium	N	2	018*	.0098	No-range	Ppm		2		2	Discharge of drilling wastes: discharge from metal refineries: erosion of natural deposits	
Copper	N	2021	R	0.3	.0008539 ppm			1	3	AL=1.	Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives	
.ead	N	20	021	4.0	.5-16.4	ppb		0		AL=15	Corrosion of household plumbing systems, erosion of natural deposits	
Nitrate (as Nitrogen)	N		121	0.149	No-range	Ppm		10		10	Runoff from fertilizer use; leaching from septic tanks, sewage; erosion o natural deposits	
Sodium	N	20	)21	1300	No-Range	Pph			0.000 250,000		Road salt, Water treatment chemicals, Water softeners, and Sewage effluents	
- A 1					Volatile C	)rgan	ic Conta	mir	ian	ts		
THM [Total ibalomethan	N	2	020*	05.5	No-range		ppb	0	80		By-product of drinking water chlorination	
AAS**	N	26	020=	33,0	No-range		ррь	0	60		Discharge from metal degreasing sites and other factories	

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